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(54) **INTERACTIVE GEOSPATIAL MAP**

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(51) **Int. Cl.**
G06F 3/0481 (2013.01)

(57) **ABSTRACT**

(52) **U.S. Cl.**
CPC **G06F 3/0481** (2013.01)
USPC **715/765; 715/781; 715/788; 715/790; 707/723; 707/759; 707/792**

An interactive data object map system is disclosed in which large amounts of geographical, geospatial, and other types of data, geodata, objects, features, and/or metadata are efficiently presented to a user on a map interface. The interactive data object map system allows for rapid and deep analysis of various objects, features, and/or metadata by the user. A layer ontology may be displayed to the user. In various embodiments, when the user rolls a selection cursor over an object/feature an outline of the object/feature is displayed. Selection of an object/feature may cause display of metadata associated with that object/feature. The interactive data object map system may automatically generate feature/object lists and/or histograms based on selections made by the user. The user may perform geosearches, generate heatmaps, and/or perform keyword searches, among other actions.

(58) **Field of Classification Search**
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USPC 715/765
See application file for complete search history.

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12 Claims, 35 Drawing Sheets

